

What is Claimed is:

1. A method of providing distance-treatment for registered users through public network, comprising the steps of:

5 (a) providing a treatment instrument connected with an information connection system of each of said registered users, wherein said information connection system is arranged to be capable of communicating with a service provider through a public network;

(b) verifying said registered user and admit said registered user to login said service provider;

10 (c) receiving a treatment request from said information connection system of said registered user through said public network;

(d) based on said treatment request and a health information profile preset for said registered user in said service provider, selecting a treatment information data package from a treatment information database provided by said service provided; and

15 (e) sending digital treatment signals of said treatment information data package to said treatment instrument through said information connection system of said registered user via said public network to control a treatment operated by said treatment instrument on said registered user.

20 2. The method, as recited in claim 1, after the step (e), further comprising a step (f) of decoding said digital treatment signals into analog treatment signals which are sent to said treatment instrument to program and control said treatment of said registered user when said treatment instrument is an analog type treatment instrument.

25 3. The method, as recited in claim 1, before the step (a), further comprising a step of providing said treatment information database and a health information database for said service provider, wherein said treatment information database includes a plurality of treatment information with respect to different kinds of classified health problem and said health information database includes health information profiles established for said

registered users respectively, wherein each of said health information profiles includes a personal general information and a personal health information of said respective registered user.

4. The method, as recited in claim 2, before the step (a), further comprising a step of providing said treatment information database and a health information database for said service provider, wherein said treatment information database includes a plurality of treatment information with respect to different kinds of classified health problem and said health information database includes health information profiles established for said registered users respectively, wherein each of said health information profiles includes a personal general information and a personal health information of said respective registered user.

5. The method, as recited in claim 3, wherein said personal general information includes a specific user ID and a specific password registered by each of said registered users and a specific passcode assigned to each of said registered users by said service provider.

6. The method, as recited in claim 4, wherein said personal general information includes a specific user ID and a specific password registered by each of said registered users and a specific passcode assigned to each of said registered users by said service provider.

7. The method, as recited in claim 3, wherein said personal health information of each of said registered users includes personal physical information and a recent body test record of said respective registered user, and said health information profile of each of said registered users further comprises a diagnosis file recording a personal diagnosis information of said respective registered user.

8. The method, as recited in claim 4, wherein said personal health information of each of said registered users includes personal physical information and a recent body test record of said respective registered user, and said health information profile of each of said registered users further comprises a diagnosis file recording a personal diagnosis information of said respective registered user.

9. The method, as recited in claim 3, wherein the step (a) further comprises a step of registering said treatment instrument in said service provider so as to make a corresponding record in said health information profile of said respective registered user.

5 10. The method, as recited in claim 4, wherein the step (a) further comprises a step of registering said treatment instrument in said service provider so as to make a corresponding record in said health information profile of said respective registered user.

10 11. The method, as recited in claim 1, wherein the treatment information database includes a plurality of treatment information with respect to different kinds of classified health problem and diseases, wherein said treatment information is stored as said treatment information data package.

12. The method, as recited in claim 2, wherein the treatment information database includes a plurality of treatment information with respect to different kinds of classified health problem and diseases, wherein said treatment information is stored as said treatment information data package.

15 13. The method, as recited in claim 3, wherein the step (a) further comprises a step of registering said treatment instrument in said service provider so as to make a corresponding record in said health information profile of said respective registered user.

20 14. The method, as recited in claim 4, wherein the step (a) further comprises a step of registering said treatment instrument in said service provider so as to make a corresponding record in said health information profile of said respective registered user.

15. The method, as recited in claim 5, wherein in the step (b), said registered user is verified by said user ID, said password and said passcode of said registered user.

16. The method, as recited in claim 6, wherein in the step (b), said registered user is verified by said user ID, said password and said passcode of said registered user.

25 17. The method, as recited in claim 5, wherein the step (b) further comprises the steps of:

(b-1) receiving a login request from said information connection system of said registered user;

(b-2) sending a login page to said information connection system of said registered user to collect said user ID, said password and said passcode of said respective registered user;

(b-3) authorizing said received user ID, password and passcode from said registered user by checking against all said personal general information of said health information profiles of said health information database; and

(b-4) sending said member page to said registered user when said user is verified as said registered user in record, wherein said member page is a tailored web-pages for allowing said registered user to access and amend said health information profile thereof, informing said current health condition of said registered user based on said health information profile of said registered user, providing list of health problems and diseases of said registered user, and placing said treatment request.

18. The method, as recited in claim 6, wherein the step (b) further comprises the steps of:

(b-1) receiving a login request from said information connection system of said registered user;

(b-2) sending a login page to said information connection system of said registered user to collect said user ID, said password and said passcode of said respective registered user;

(b-3) authorizing said received user ID, password and passcode from said registered user by checking against all said personal general information of said health information profiles of said health information database; and

(b-4) sending said member page to said registered user when said user is verified as said registered user in record, wherein said member page is a tailored web-pages for allowing said registered user to access and amend said health information profile thereof, informing said current health condition of said registered user based on

said health information profile of said registered user, providing list of health problems and diseases of said registered user, and placing said treatment request.

19. The method, as recited in claim 17, wherein after said verification of said registered user, said service provider recognizes said registered user and admits said registered user to make said treatment request to said service provider at said information connection system through said public network, wherein in responsive to said treatment request of said registered user, said service provider sends said respective registered user a treatment page which may include a list of said health problems and diseases that said registered user suffers, treatment opinions from doctors, recommendation of beneficial foods and activities for each of said listed health problems and diseases of said registered user, recommended biological treatments with respect to said listed health problems and diseases that said registered user suffers respectively, and information of suggested treatment instrument for executing each recommended biological treatment.

20. The method, as recited in claim 18, wherein after said verification of said registered user, said service provider recognizes said registered user and admits said registered user to make said treatment request to said service provider at said information connection system through said public network, wherein in responsive to said treatment request of said registered user, said service provider sends said respective registered user a treatment page which may include a list of said health problems and diseases that said registered user suffers, treatment opinions from doctors, recommendation of beneficial foods and activities for each of said listed health problems and diseases of said registered user, recommended biological treatments with respect to said listed health problems and diseases that said registered user suffers respectively, and information of suggested treatment instrument for executing each recommended biological treatment.

21. The method, as recited in claim 5, wherein the step (d) further comprises the steps of:

(d-1) enabling said registered user to select said particular health problem and disease to be treated from said list of said health problems and diseases that said registered user suffers;

(d-2) enabling said registered user to select said specific recommended biological treatment with respect to said selected health problem or disease;

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(d-3) calling said personal general information and personal health information of said health information profile of said registered user from said health information database to reference said specific recommended biological treatment selected by said registered user;

5 (d-4) selecting, by said service provider, said specific treatment information data package from said treatment information database regarding to said selected recommended biological treatment and said health information profile of said registered user, wherein said treatment information data package contains said digital treatment signals adapted for controlling said specific treatment instrument connected to said  
10 information connection system of said registered user; and

(e-5) sending said treatment information data package to said information connection system of said registered user through said public network so as to transmit said digital treatment signals to said information connection system for controlling said treatment instrument.

15 22. The method, as recited in claim 6, wherein the step (d) further comprises the steps of:

(d-1) enabling said registered user to select said particular health problem and disease to be treated from said list of said health problems and diseases that said registered user suffers;

20 (d-2) enabling said registered user to select said specific recommended biological treatment with respect to said selected health problem or disease;

(d-3) calling said personal general information and personal health information of said health information profile of said registered user from said health information database to reference said specific recommended biological treatment selected by said  
25 registered user;

(d-4) selecting, by said service provider, said specific treatment information data package from said treatment information database regarding to said selected recommended biological treatment and said health information profile of said registered user, wherein said treatment information data package contains said digital treatment

signals adapted for controlling said specific treatment instrument connected to said information connection system of said registered user; and

(e-5) sending said treatment information data package to said information connection system of said registered user through said public network so as to transmit said digital treatment signals to said information connection system for controlling said treatment instrument.

23. The method, as recited in claim 17, wherein the step (d) further comprises the steps of:

(d-1) enabling said registered user to select said particular health problem and disease to be treated from said list of said health problems and diseases that said registered user suffers;

(d-2) enabling said registered user to select said specific recommended biological treatment with respect to said selected health problem or disease;

(d-3) calling said personal general information and personal health information of said health information profile of said registered user from said health information database to reference said specific recommended biological treatment selected by said registered user;

(d-4) selecting, by said service provider, said specific treatment information data package from said treatment information database regarding to said selected recommended biological treatment and said health information profile of said registered user, wherein said treatment information data package contains said digital treatment signals adapted for controlling said specific treatment instrument connected to said information connection system of said registered user; and

(d-5) sending said treatment information data package to said information connection system of said registered user through said public network so as to transmit said digital treatment signals to said information connection system for controlling said treatment instrument.

24. The method, as recited in claim 18, wherein the step (d) further comprises the steps of:

(d-1) enabling said registered user to select said particular health problem and disease to be treated from said list of said health problems and diseases that said registered user suffers;

(d-2) enabling said registered user to select said specific recommended biological treatment with respect to said selected health problem or disease;

(d-3) calling said personal general information and personal health information of said health information profile of said registered user from said health information database to reference said specific recommended biological treatment selected by said registered user;

(d-4) selecting, by said service provider, said specific treatment information data package from said treatment information database regarding to said selected recommended biological treatment and said health information profile of said registered user, wherein said treatment information data package contains said digital treatment signals adapted for controlling said specific treatment instrument connected to said information connection system of said registered user; and

(d-5) sending said treatment information data package to said information connection system of said registered user through said public network so as to transmit said digital treatment signals to said information connection system for controlling said treatment instrument.

25. The method, as recited in claim 1, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

26. The method, as recited in claim 2, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals



of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

27. The method, as recited in claim 3, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

28. The method, as recited in claim 4, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

29. The method, as recited in claim 23, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

30. The method, as recited in claim 24, after the step (e), further comprising a step (f) of feeding back a responsive health information of said registered user to said service provider for controlling and adjusting properties of said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

31. The method, as recited in claim 25, wherein the step (f) further comprises the steps of:

(f-1) detecting a current health information of said registered user during said biological treatment;

(f-2) sending said detected current health information to said information connection system as said responsive health information;

(f-3) feeding said responsive health information back to said service provider from said information connection system through said public network;

(f-4) evaluating said digital treatment signals of said treatment information data package sent to said computer of said registered user with respect to said received responsive health information;

(f-5) adjusting said digital treatment signals of said treatment information data package to modified treatment information data package which contains updated digital treatment signals; and

(f-6) sending said modified treatment information data package to said information connection system of said registered user through said public network so as to transmit said updated digital treatment signals to said information connection system to update said control of said treatment instrument.

32. The method, as recited in claim 26, wherein the step (f) further comprises the steps of:

(f-1) detecting a current health information of said registered user during said biological treatment;

(f-2) sending said detected current health information to said information connection system as said responsive health information;

(f-3) feeding said responsive health information back to said service provider from said information connection system through said public network;

(f-4) evaluating said digital treatment signals of said treatment information data package sent to said computer of said registered user with respect to said received responsive health information;

(f-5) adjusting said digital treatment signals of said treatment information data package to modified treatment information data package which contains updated digital treatment signals; and

(f-6) sending said modified treatment information data package to said information connection system of said registered user through said public network so as to transmit said updated digital treatment signals to said information connection system to update said control of said treatment instrument.

5           33. The method, as recited in claim 29, wherein the step (f) further comprises the steps of:

(f-1) detecting a current health information of said registered user during said biological treatment;

10           (f-2) sending said detected current health information to said information connection system as said responsive health information;

(f-3) feeding said responsive health information back to said service provider from said information connection system through said public network;

15           (f-4) evaluating said digital treatment signals of said treatment information data package sent to said computer of said registered user with respect to said received responsive health information;

(f-5) adjusting said digital treatment signals of said treatment information data package to modified treatment information data package which contains updated digital treatment signals; and

20           (f-6) sending said modified treatment information data package to said information connection system of said registered user through said public network so as to transmit said updated digital treatment signals to said information connection system to update said control of said treatment instrument.

34. The method, as recited in claim 30, wherein the step (f) further comprises the steps of:

25           (f-1) detecting a current health information of said registered user during said biological treatment;

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(f-2) sending said detected current health information to said information connection system as said responsive health information;

(f-3) feeding said responsive health information back to said service provider from said information connection system through said public network;

5 (f-4) evaluating said digital treatment signals of said treatment information data package sent to said computer of said registered user with respect to said received responsive health information;

10 (f-5) adjusting said digital treatment signals of said treatment information data package to modified treatment information data package which contains updated digital treatment signals; and

(f-6) sending said modified treatment information data package to said information connection system of said registered user through said public network so as to transmit said updated digital treatment signals to said information connection system to update said control of said treatment instrument.

15 35. The method, as recited in claim 31, wherein after the step (f-1) and before the step (f-2), said current health information detected are analog signals which are converted into digital signals of said responsive health information for transmitting back to said service provider through said public network.

20 36. The method, as recited in claim 32, wherein after the step (f-1) and before the step (f-2), said current health information detected are analog signals which are converted into digital signals of said responsive health information for transmitting back to said service provider through said public network.

25 37. The method, as recited in claim 33, wherein after the step (f-1) and before the step (f-2), said current health information detected are analog signals which are converted into digital signals of said responsive health information for transmitting back to said service provider through said public network.

38. The method, as recited in claim 34, wherein after the step (f-1) and before the step (f-2), said current health information detected are analog signals which are

converted into digital signals of said responsive health information for transmitting back to said service provider through said public network.

39. The method, as recited in claim 25, wherein said responsive health information of said registered user is obtained by requesting said registered user to input said responsive health information, including a feeling, progress and symptom of said registered user, so as to control and adjust said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

40. The method, as recited in claim 26, wherein said responsive health information of said registered user is obtained by requesting said registered user to input said responsive health information, including a feeling, progress and symptom of said registered user, so as to control and adjust said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

41. The method, as recited in claim 29, wherein said responsive health information of said registered user is obtained by requesting said registered user to input said responsive health information, including a feeling, progress and symptom of said registered user, so as to control and adjust said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

42. The method, as recited in claim 30, wherein said responsive health information of said registered user is obtained by requesting said registered user to input said responsive health information, including a feeling, progress and symptom of said registered user, so as to control and adjust said digital treatment signals of said treatment information data package to be sent from said service provider to said information connection system of said registered user.

43. A system of providing distance-treatment for registered users through public network, comprising:

a service provider providing a treatment information database and a health information database, wherein said treatment information database includes a plurality of

treatment information with respect to different kinds of classified health problem and said health information database includes health information profiles established for said registered users respectively, wherein each of said health information profiles includes a personal general information and a personal health information for said respective registered user;

an information connection system adapted to be operated by said registered user;

a public network networking said information connection system with said service provider for data communication; and

at least a treatment instrument which is electrically connected with said information connection system for providing a treatment for said respective registered user;

wherein a treatment information data package sent from said service provider via said information connection system through said public network to provide digital treatment signals to control said treatment, wherein said treatment information data package is selected from said treatment information database based on a treatment request sent from said information connection system to said service provider and said health information profile of said registered user in said service provider.

44. The system, as recited in claim 43, wherein said service provider comprises a Web Server, said information connection system comprises a personal computer and said public network is an Internet which is a data transmission network connecting said service provider and said information connection system.

45. The system, as recited in claim 44, wherein said computer functions as said treatment instrument through a monitor and speakers of said computer.

46. The system, as recited in claim 43, further comprising a decoder connected between said information connection system and said treatment instrument which is an independent analog instrument, wherein said decoder converts said digital treatment signals received by said information connection system from said service

provider to respective analog signals to control said treatment of said treatment instrument.

47. The system, as recited in claim 44, further comprising a decoder connected between said information connection system and said treatment instrument which is an independent analog instrument, wherein said decoder converts said digital treatment signals received by said information connection system from said service provider to respective analog signals to control said treatment of said treatment instrument.

48. The system, as recited in claim 46, wherein said treatment instrument comprises a power source and an information input connection, and said decoder is an internal decoder installed in said information connection system and provides a data outlet port to be connected to said information input connection of said treatment instrument.

49. The system, as recited in claim 46, wherein said decoder is an external decoder physically connected between said information connection system and said treatment instrument.

50. The system, as recited in claim 43, wherein said treatment instrument is an electrical acupuncture device for operating electrical acupuncture treatment.

51. The system, as recited in claim 46, wherein said treatment instrument is an electrical acupuncture device for operating electrical acupuncture treatment.

52. The system, as recited in claim 43, wherein said treatment instrument is an electromagnetic wave generator for producing electromagnetic waves with a predetermined frequency, ranging from 1Hz to 530,000Ghz, and intensity, ranging from 1mV to 10mV.

53. The system, as recited in claim 46, wherein said treatment instrument is an electromagnetic wave generator for producing electromagnetic waves with a predetermined frequency, ranging from 1Hz to 530,000Ghz, and intensity, ranging from 1mV to 10mV.